

Amendments to the Specification

Please add the following new paragraph number [0126]:

In another embodiment, the invention provides a polypeptide of SEQ ID NO:22, a derivative *Thermus scotoductus* polypeptide from strain X-1 with reduced bias against ddNTP incorporation. SEQ ID NO:22 has Tyr in place of Phe at position 665. The sequence of SEQ ID NO:22 is below.